



PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/757,222

Filing Date

January 14, 2004

First Named Inventor

Kaewell et al.

Art Unit

2618

Examiner Name

Not Yet Known

Attorney Docket Number

I-1-0064.5US

ENCLOSURES (Check all that apply)☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/
Incomplete Application☐Reply to Missing Parts
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a
Provisional Application☐

Power of Attorney, Revocation

☐

Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

☐

CD, Number of CD(s) _____

☐

Landscape Table on CD

☐

After Allowance Communication to TC

☐Appeal Communication to Board
of Appeals and Interferences☐Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify
below):Form PTO-1449, One
Reference Cited.

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

VOLPE AND KOENIG, P.C.

Signature

Printed name

Thomas A. Mattioli

Date

January 22, 2007

Reg. No.

56,773

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

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Thomas A. Mattioli

Date

January 22, 2007

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Kaewell et al.

Application No.: 10/757,222

Confirmation No.: 3792

Filed: January 14, 2004

For: SUBSCRIBER TERMINAL
TEMPERATURE REGULATION

Group: 2618

Examiner: Not Yet Known

Our File: I-1-0064.5US

Date: January 22, 2007

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (*). Copies of the cited documents are enclosed.

Applicant: Kaewell et al.
Application No.: 10/757,222

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

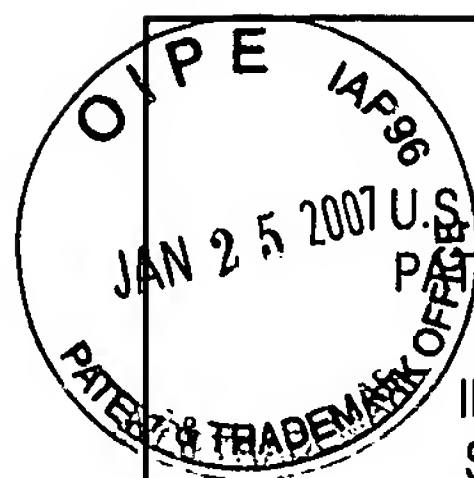
Respectfully submitted,

Kaewell et al.

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TAM/akg
Enclosures (2)



FORM PTO-1449

ATTY. DOCKET NO.
I-1-0064.5USSERIAL NO.
10/757,222U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAPPLICANT
Kaewell et al.INFORMATION DISCLOSURE
STATEMENT BY APPLICANTFILING DATE
January 14, 2004GROUP
2618

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,916,110	10/1975	Lee et al.			
		3,978,292	08/1976	Hill et al.			
		4,130,731	12/1978	Bolgiano et al.			
		4,239,941	12/1980	Gauthier et al.			
		4,272,650	06/1981	Bolgiano et al.			
		4,273,964	06/1981	Szpindel			
		4,317,963	03/1982	Chea, Jr.			
		4,365,116	12/1982	Pira et al.			
		4,436,960	3/1984	Harmon, Jr.			
		4,436,960	03/1984	Harmon, Jr.			
		4,477,697	10/1984	Judd et al.			
		4,477,697	10/1984	Judd et al.			
		4,477,697	10/1984	Judd et al.			
		4,509,199	04/1985	Ichihara			
		4,577,315	03/1986	Otsuka			
		4,584,576	04/1986	Forestier et al.			
		4,584,576	04/1986	Forestier et al.			
		4,631,361	12/1986	Miller			
		4,675,863	06/1987	Paneth et al.			
		4,713,809	12/1987	Mizota			
		4,731,814	03/1988	Becker et al.			
		4,777,633	10/1988	Fletcher et al.			
		4,794,649	12/1988	Fujiwara			
		4,841,565	06/1989	Siligoni et al.			
		4,866,766	12/1989	Mitzlaff			

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. I-1-0064.5US		SERIAL NO. 10/757,222	
				APPLICANT Kaewell et al.			
				FILING DATE January 14, 2004		GROUP 2618	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,870,698	09/1989	Katsuyama et al.			
		4,924,511	05/1990	Burns et al.			
		4,942,600	07/1990	Kaisha			
		4,962,527	10/1990	Burns et al.			
		4,964,121	10/1990	Moore			
		5,001,748	03/1991	Burns et al.			
		5,008,900	04/1991	Critchlow et al.			
		5,140,698	08/1992	Toko			
		5,150,361	09/1992	Wieczorek et al.			
		5,193,211	03/1993	Nobusawa			
		5,193,212	03/1993	Son			
		5,203,020	04/1993	Sato et al.			
		5,241,542	08/1993	Natarajan et al.			
		5,278,831	01/1994	Mabay et al.			
		5,280,644	01/1994	Vannatta et al.			
		5,287,555	02/1994	Wilson et al.			
		5,303,420	04/1994	Jang			
		5,323,456	06/1994	Oprea			
		5,371,734	12/1994	Fischer			
		5,392,287	02/1995	Tiedemann, Jr. et al.			
		5,594,737	01/1997	Pillekamp			
		5,594,737	01/1997	Pillekamp			
		5,666,355	09/1997	Huah et al.			

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				FILING DATE January 14, 2004		GROUP 2618	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		58087923A	05/1983	JP				
		02280636A	11/1990	JP				
		6272238	1987	JP				
		4315320	1992	JP				
		4278757	1992	JP				
		5316059	1993	JP				
		697993	1994	JP				
		7202789	1995	JP				
		7321694	1995	JP				
		819041	1996	JP				
		0358166	03/1990	EP				
		0452877	10/1991	EP				
		0494459	07/1992	EP				
		0358166	03/1990	EP				
	*	1079530	07/1995	EP				
		94/10812	05/1994	WO				
		93/06682	04/1993	WO				
		94/10812	05/1994	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Ultraphone PROD 3 Schematic Diagram, Drawing No. BE80002, Sheet 10 of 16, InterDigital Communications Corporation, May 20, 1992
		Multiple-Line-Subscriber Quad-Line-Module (QLM) Schematic, Nexus Applied Research, Inc., 11/5/93

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		APPLICANT Kaewell et al.	
		FILING DATE January 14, 2004	GROUP 2618
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
		D.M. Beaupre, "Five Years of IDMA Subscriber Radio", pp. 375-379, IEE International Conference on Communications ICC '83, June 19-22, 1983, Boston, MA	
		D.M. Beaupre et al., "A New Point to Multipoint Microwave Radio System", pp. 47-51, 6th International Symposium on Subscriber Loops and Services (ISSLS 84), Nice, 1-5 Oct. 1984	
		Richard E. Pavelka, "Ringling, Tone and Cadence Requirements for Nonswitched Loads in Digital Central Offices", Intelec '88, -Tenth International Telecommunications Energy, 30 October 1988 (1988-10-30), pages 326-333	
		Datasheet of the AMD AM79535 Subscriber Line Interface, issued by AMD July 1998 XP002200906	

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